Public Utilities Advisory Board

Operations Update August 2015

The following are highlights of the projects that the Operations staff has been involved with during August 2015.

Storm Water:

The drainage crews:

- 1. Installed a high-back curb inlet at 9297 Boise Circle.
- 2. Installed 2 high-back curb inlets at 2645 Willow Bend Drive.
- 3. Cleaned the Public Works and Public Utilities shops washouts with the vactor trucks.
- 4. Used the vactors to clean 530 East 10800 South.
- 5. Cleaned the pond at 11000 South 1000 East.
- 6. Cleaned the 700 West ditch.
- 7. Cleaned the ditch by Champion Ford.
- 8. Did CDL training and testing.
- 9. Poured a storm drain box in-place and continued pipe project at East Sandy Elementary.
- 10. Cleaned Terrace Pond and Sandy Canal east of Bear Park.
- 11. Helped at Sego Lily Gardens.
- 12. Cleaned Blossom Tree Drive with the vactor truck.
- 13. Cleaned ditches in Historic Sandy.
- 14. Conducted interviews to fill a full time position.

Construction:

The construction crews:

1. Repaired water mainline breaks at:

9800 Eastdell Drive (20" line hit by a contractor)

9892 Morning Star Way

10290 S. State Street

Mivu Circle

2. Replaced pipe at:

8703 Paula Drive

727 East 9400 South

- 3. Repaired 17 out-of-service fire hydrants.
- 4. Installed 240' of 6" ductile iron line at 477 East 8500 South. This project is complete.
- 5. Repaired 5 service lines.
- 6. Investigated/repaired 10 meter leaks.
- 7. Marked Blue Stakes for after hour emergencies.
- 8. Completed all asphalt and landscape repairs at previous job sites.
- 9. Hauled fill and road base to our shop.

Distribution:

The water operators:

- 1. Repaired the flow meter at Big Canyon Well.
- 2. Tested all backflow devices at all of the wells and booster stations.
- 3. Painted the floor at Canyon Village Well.
- 4. Installed and painted a new gate a Big Canyon Well.
- 5. Worked on removal of the pipe and equipment from the old A-1 Booster Station.







- 6. Helped with repairs on a water break at 9800 Eastdell Drive.
- 7. Met with Salt Lake City for the turnover of Richard's Ditch Well.
- 8. Cut down weeds on the road leading to the A-1 Water tank.
- 9. Installed steps at Pepperwood Tank.
- 10. Have been inspecting all of the air relief valves in the water system.
- 11. Painted the west doors at Wildflower Well.
- 12. Repaired damage caused by a vehicle accident at High Bench Booster.
- 13. Abandoned piping at the old Flat Iron Well.
- 14. Took old fittings, pipe, etc. from the old A-1 Booster to the recycle plant.
- 15. Pumped-out the fluoride holding tanks at various sites.
- 16. Painted the flush-out at Severson Well.

The compliance officers:

- 1. Responded to customer service requests.
- 2. Completed routine water sampling.
- 3. Sent out notices for backflow testing.
- 4. Tested 12 backflow assemblies.
- 5. Made repairs to 2 assemblies.
- 6. Completed 1 Certificate of Occupancy cross-connection inspection.
- 7. Completed 4 bond releases.
- 8. Completed 6 landscape irrigation inspections.

Street Lighting:

The street light technicians:

- 1. Repaired 126 street lights.
- 2. Replaced a pole hit by a car at 222 East 8265 South.
- 3. Relocated a light pole at 8960 Cheshire Drive.
- 4. Installed a new street light at 9905 Bell Oaks Drive.
- 5. Replaced a street light that was hit by a vehicle on Sterling Drive by Palmer Well.
- 6. Assisted Public Works sign department installing school zone flashers.
- 7. Finished working at Sego Lily Gardens.
- 8. Continued with field inventory.
- 9. Responded to customer service requests.

Meters

The meter technicians performed the following:

- 1. Responded to customer service requests.
- 2. Delivered door hangers.
- 3. Turned off 114 meters for non-payment.
- 4. Checked 91 meters for low usage.
- 5. Did 49 changes of ownership.
- 6. Checked 40 meters for leaks.
- 7. Installed 21 new residential meters.
- 8. Replaced 23 residential meters.
- 9. Checked and read 3746 meters in the old system.
- 10. Repaired a meter box.
- 11. Repaired 4 commercial meters.





- 12. Installed 2 new commercial meters.
- 13. Repaired 2 meter setters.
- 14. Continued changing meters to the new reading system.

Blue Stakes

The crews received 1102 Blue Stake requests that entailed marking:

- 1. 864 water lines
- 2. 334 storm drain lines
- 3. 649 street lights

